

**University of Maryland School of Medicine**  
**Department of Radiation Oncology Medical Resident Publications**

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Mahmood J, Shukla HD, Soman S, **Samanta S**, Singh P, Kamlapurkar S, **Saeed A**, Amin NP, Vujaskovic Z. Immunotherapy, Radiotherapy, and Hyperthermia: A Combined Therapeutic Approach in Pancreatic Cancer Treatment. *Cancers (Basel)*. 2018 Nov 28;10(12). PMID: 30486519

**DeCesaris C**, **Rice SR**, Bentzen SM, Jatczak J, Mishra MV, Nichols EM. Quantification of Acute Skin Toxicities in Breast Cancer Patients Undergoing Adjuvant Proton vs. Photon Radiation Therapy: A single institutional experience. *Int J Radiat Oncol Biol Phys*. 2019 Apr 24. PMID: 31028831

**DeCesaris C**, Amin NP, Hundal J, Vujaskovic Z, Agarwal M. Hyperthermia and Hyperfractionated Radiation for a Cutaneous Squamous Cell Carcinoma Progressing on Standard Therapy: A Case Report. *Adv Radiat Oncol*. 2018 Sep 27;4(1):4-9. PMID: 30706002

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**Koroulakis A**, Agarwal M. Anatomy, Head and Neck, Lymph Nodes. *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2019 Jan-.2018 Oct 27. PMID: 30020689

Kaiser A, **Haskins C**, **Siddiqui MM**, Hussain A, D'Adamo C. The evolving role of diet in prostate cancer risk and progression. *Curr Opin Oncol*. 2019 May;31(3):222-229. PMID: 30893147

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Molitoris JK, Diwanji T, Snider JW 3rd, Mossahebi S, **Samanta S**, Onyeuku N, Mohindra P, Choi JI, Simone CB 2nd. Optimizing immobilization, margins, and imaging for lung stereotactic body radiation therapy. *Transl Lung Cancer Res.* 2019 Feb;8(1):24-31. PMID: 30788232

Cohen J, Anvari A, **Samanta S**, Poirier Y, Soman S, Alexander A, Ranjbar M, Pavlovic R, Zodda A, Jackson IL, Mahmood J, Vujaskovic Z, Sawant A. Mild hyperthermia as a localized radiosensitizer for deep-seated tumors: investigation in an orthotopic prostate cancer model in mice. *Br J Radiol.* 2019 Mar;92(1095):20180759. PMID: 30673305

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